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Total Number of Pages in This Submission

Application Number 10/765,430

Filing Date January 26, 2004

First Named Inventor GUillermo J. Tearney

Art Unit 3737

Examiner Name To be determined

Attorney Docket Number 036140/US - 475387-00020

ENCLOSURES (Check all that apply)

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Firm Name Dorsey & Whitney, L.L.P.

Signature

Printed name Gary Abelev, Esq.

Date January 17, 2006

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036140/US - 475387-00020 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Guillermo J. Tearney et al.
Serial No. : 10/765,430
Filed : January 26, 2004
Entitled : SYSTEM AND METHOD FOR IDENTIFYING TISSUE USING
LOW-COHERENCE INTERFEROMETRY
Group Art Unit : 3737
Examiner : To be assigned

INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the United States Patent references listed on the Form PTO-1449 are not enclosed, but the articles are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP



Gary Abelev
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(Use several sheets if necessary)

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Guillermo J. Tearney

Filing Date
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Group
3737



U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	4 9 2 8 0 0 5	May 22, 1990	Lefèvre et al.			
	5 2 0 2 7 4 5	April 13, 1993	Sorin et al.			
	5 5 6 5 9 8 6	October 15, 1996	Knüttel			
	5 8 4 7 8 2 7	December 8, 1998	Fercher			
	5 8 7 7 8 5 6	March 2, 1999	Fercher			
	5 9 2 0 3 7 3	July 6, 1999	Bille			
	5 9 9 1 6 9 7	November 23, 1999	Nelson et al.			
	6 2 0 8 4 1 5	March 27, 2001	De Boer et al.			
	6 5 4 9 8 0 1	April 15, 2003	Chen et al.			
2002	0 1 9 6 4 4 6	December 26, 2002	Roth et al.			
2002	0 1 9 8 4 5 7	December 26, 2002	Tearney et al.			

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

	Acioli, L. H., M. Ulman, et al. (1991). "Femtosecond Temporal Encoding in Barium-Titanate." <u>Optics Letters</u> 16(24): 1984-1986.
	Aigouy, L., A. Lahrech, et al. (1999). "Polarization effects in apertureless scanning near-field optical microscopy: an experimental study." <u>Optics Letters</u> 24(4): 187-189.

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		Brink, H. B. K. and G. J. Vanbloklend (1988). "Birefringence of the Human Foveal Area Assessed In vivo with Mueller-Matrix Ellipsometry." <u>Journal of the Optical Society of America a-Optics Image Science and Vision</u> 5(1): 49-57.
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